



# Washington State Building Code Council

*Improving the built environment by promoting health, safety and welfare*

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## STATE BUILDING CODE OPINION NO. 23-02

**CODE:** 2018 International Mechanical Code

**SECTION:** 403.4.4.1 Whole house ventilation and ERV requirements

**QUESTION:** Are ERVs required in all new R-2 occupancy dwelling units?

**ANSWER:** **No.** An R-2 building constructed under the residential provisions of the WSEC are not required to provide an HRV/ERV unless selected as a R406 credit option. Under the 2018 code, an HRV/ERV is only required for those R-2 buildings that fall under the requirements of C403.3.6 of the Washington State Energy Code-Commercial Provisions. Please note, however, that there is a scoping change under the 2021 WSEC that will move the majority of R-2 buildings under the commercial energy code.

**SUPERSEDES:** None

**REQUESTED BY:** City of Battle Ground